Dart Aerospace Ltd. Thursday, 20/11/2008 3:12:01 PM Date: Julie Dawson User: **Process Sheet** : STEP STRUT Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 43575 **Estimate Number** : 11937 : D2017121 P.O. Number **Part Number** : 20/11/2008 S.O. No. : **Drawing Number** : D2017 REV E1 This Issue Prsht Rev. : NC : N/A Project Number : SMALL /MED FAB First Issue : // Type : E1 **Drawing Revision** : 33204 Material **Previous Run** Each **Due Date** : 28/12/2008 Qty: 4 Um: Written By Checked & Approved By Update processes (Ref. ECN 435) KJ/RF Comment 02.06.19 **Additional Product** Job Number: **Machine Or Operation:** Description: Seq. #: M304TR0750W049 304 RD Tube .750 x .049W 1.0 1.1025 f(s)/Unit Total: 4.4100 f(s) Punch tube type 304-2B, 3/4" Ø. X .049" wall to length per Dwg. D2017 & spec control D2638 Batch No. H Ho 2 14 SB OPLUIDS M107518 M 109 115 Deburr 2.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP POWDER COATING POWDER COATING 3.0 m 109996 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.2) as per QSI 005 4.3 START TIME: **OVEN TEMPERATURE:** 09/01/13 FINISH TIME: INSPECT POWDER COAT/CHEMICAL CONVER QC3 4.0

09.61-

Comment: INSPECT POWDER COAT

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
09.01.12	1	DIM "D" SHOULD BE \$ U.257" PER DZ638  +See PAR # 09-007	SB	09/01/12	9	P 05.01.12	5900 b		

Part No:	PAR #:		Fault Category:	NCR: Yes No DQA:	Date:	
F	Resolution:		Disposition:	QA: N/C Closed:	Date:	

NCR:			WORK ORDE	ER NON-CONFORMANO	CE (NCR)						
		Description of NC	Corrective Action Section B			Verification					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
							-				
							-	•			

NOTE: Date & initial all entries

Thursday, 20/11/2008 3:12:01 PM Date: અંser: Julie Dawson **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: STEP STRUT Job Number: 43575 Part Number: D2017121 Job Number: Seq. #: **Machine Or Operation:** Description: PACKAGING 1 PACKAGING RESOURCE #1 5.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 6.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE Job Completion 99 :

## **Dart Aerospace Ltd**

W/O:

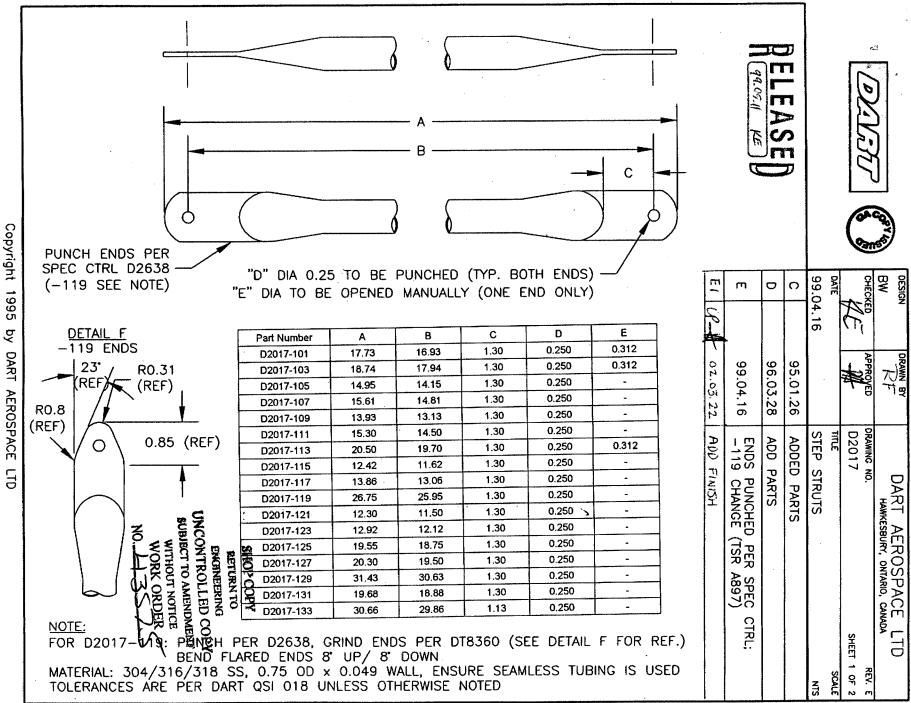
DATE STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	):	PAR #: Fault Category:	NCR: Yes	No <b>DQ</b>	A:	Date: _	

**WORK ORDER CHANGES** 

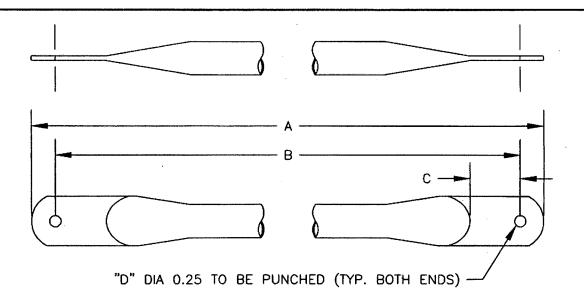
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_ QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

NCR:		V	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC	Corrective Action Section B			Varidiantian				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Ap Section C C	Approval Chief Eng	Approval QC Inspector		
		•								
							-	1		
								, r		
								2		

NOTE: Date & initial all entries



FINISH: POWDER COAT WHITE (4.3.5.2) PER DART OSI OOS 4.3/E)



Part Number	Α	В	С	D
D2017-201	21.31	20.51	1.30	0.250
D2017-203	16.39	15.59	1.30	0.250
D2017-205	16.53	15.73	1.30	0.250
D2017-207	13.85	13.05	1.30	0.250
D2017-209	15.64	15.33	1,30	0.250
D2017-211	15.67	14.87	1.30	0.250
D2017-213	15.82	15.02	1.30	0.250
D2017-215	16.47	15.67	1.30	0.250
D2017-217	16.70	15.90	1.30	0.250
D2017-219	13.65	12.85	1.30	0.250
D2017-221	13.58	12.78	1.30	0.250
D2017-223	12.95	12.15	1.30	0,250
D2017-225	13.99	13.19	1.30	0.250
D2017-227	30.67	29.87	1.30	0.250

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY SUBJECT TO AMENDMENT

NOTE:

MATERIAL: 304/316/318 SS, 0.75 OD x 0.049 WALL, ENSURE SEAMLESS TUBING IS USED TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

FINISH: POWDER COAT WHITE (4.3.5.2) PER DART WSI COS 4.3/EN







SHECK

99.04.16

D2017 DRAWING

SHEET 2 OF 2

SCALE

STEP STRUTS

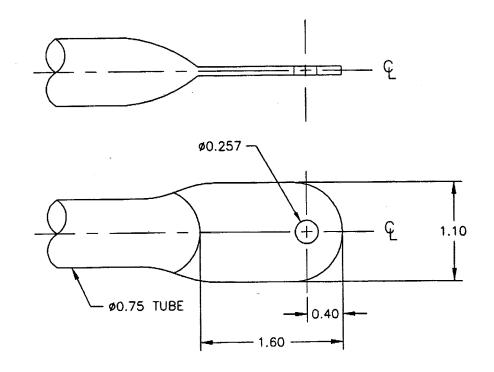




DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHECKED	APPROVED	DRAWING NO.	REV. A			
Max	14	D2638 SHEE	T 1 OF 1			
DATE		TITLE	SCALE			
98.04.28		PUNCH DT8117 SPEC CONTROL	1:1			
Α	98.04.28	NEW ISSUE				

## RELEASED 1/15/07/05 KE

## SPECIFICATION CONTROL DRAWING FOR PUNCH DT8117



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE

Copyright 1998 by DART AEROSPACE LTD